METHODS AND COMPUTER SOFTWARE PRODUCTS

FOR TRANSCRIPTIONAL ANNOTATION

ABSTRACT

5   Methods and computer software products are provided for transcriptional

annotation.   In one embodiment of the invention, a region of the genome where the

intensity of hybridization of all the probes are above a threshold value (usually the level

of non-specific hybridization) is identified.   The region may be identified by aligning the

probes against the genome; walking through the genome to find regions where all

10   consecutive probes have intensities above the threshold value.